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Published to advance the Science of cold-blooded vertebrates

THE EGG CARRYING HABIT OF ARAWANA OF THE AMAZON

Arawana or arawona, *Osteoglossum bicirrhosum* Vandelli, was captured by me in a small lagoon near Santerem on the Amazon River during the dry season of December, 1909. One specimen had a few large eggs containing large embryos, in the bag or pouch-like space between the bones of the lower jaw. The natives claim that all the arawana carry eggs in their mouths to incubate them, etc. The specimen and eggs are in the Carnegie Museum of Pittsburgh, Pa.

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FURTHER NOTES ON THE COTTOID FISHES OF THE GREAT LAKES

The writer has lately accumulated some further data on the status and distribution of the cottoid fishes of the Great Lakes, which supplement his paper, *Nomenclatural Notes on the Cottoid Fishes of Michigan*¹.

1. *Cottus bairdii* Girard.

The record of *Cottus ictalops* from Georgian Bay, by Bensley², and of *Uranidea Richardsoni* from New Brunswick, by Cox³, presumably were based on

¹Occ. Pap. Mus. Zool., Univ. Mich., No. 65, 1919, pp. 1-9.

²Contr. Can. Biol., 1911-1914 (1915), p. 49.

³Cox, Bull. Nat. Hist. Soc., New Brunswick, No. 13, 1896, p. 48.